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Sent time: 11/14/2013 08:00:09 PM

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To: Thomas C (DNR) <tom.crafford@alaska.gov>; Fogels, Edmund J (DNR) <ed.fogels@alaska.gov>; Kent, Lynn J T (DEC)

<lynn.kent@alaska.gov>; Mendivil, Gary A (DEC) <gary.mendivil@alaska.gov>; Szerlog, Michael; Allnutt, David; Longan, Sara W

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Cc: Bower, Luann K (DEC) <a href="mailto:luann.bower@alaska.gov">luann.bower@alaska.gov</a>; Ryckman, Mary Kay (DNR) <a href="mailto:marykay.ryckman@alaska.gov">marykay.ryckman@alaska.gov</a>; Dufresne, Jennifer

R (DNR) < jennifer.dufresne@alaska.gov>; claire.fishwick@alaska.gov; Curtis, Jennifer

BCc: Conf ATW OPMP Suite 1420 (DNR sponsored) <conf.atw.1420@alaska.gov>

Subject: Alaska Large Projects Teleconference

Attachments: Energy Projects 01-14.docx Federal Projects 01-14.docx Mining Projects 01-14.docx Transp Projects 01-14.docx

## **Appointment**

Required attendees:

Location: 1-800-315-6338 Code: 8423#

Start time: Wednesday, January 08, 2014 11:30:00 AM End time: Wednesday, January 08, 2014 1:00:00 PM

Description & Link	chedule	Federal	State	
			•	
Project Title: Point Thomson			Formatted: Width: 8	.5", Height: 11"
Lead Federal Agency: COE				
Responsible Person: (1) State Lead: Sara Long	gan, <b>(2)</b> DEC Lead: Gary Mer	ndivil, <b>(3)</b> Lori Aldridge,	<b>(4)</b> EPA	
Lead: Gayle Martin (404)				
ExxonMobil proposal to produce oil, gas and	FEIS issued Aug 2012.	COE	State permit and	
hydrocarbon condensate from the Point	issued ROD and 404 pe	rmit	compliance meet	ings are
Thomson Sand Reservoir and delineate other	on October 26, 2012.		held weekly	
hydrocarbon resources in the Point Thomson				
area.	Project construction is		Issued air quality	
	ongoing. The permaner		construction per	mit on June
	fuel storage tanks have		12, 2013	
	installed. The airstrip is	fully	B: I:	
	operational.		Pipeline construc	
			occur this winter	•
			OPMP Coordinati	ing State
			agency inspection	•
			site visits	is and on-
			Site Visits	

Description & Link	Schedule	Federal	State

Project Title: National Petroleum Reserve – Alaska (NPR-A) IAP/EIS

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) Lori Aldridge (SW), (4)

EPA Lead: Jennifer Curtis (NEPA), (5) Corps Lead: Mike Holley

LI A Lead. Jenniner Cartis (NEI A), (3) Corps Lead	at trinke frome y		
The Bureau of Land Management (BLM) has	Preferred Alternative	ROD notes creation of NPR-A	DNR OPMP withdrew as a
finished the NEPA process for an Integrated	announced 8/9/12.	working group that includes	cooperating agency
Activity Plan (IAP).		NS communities but excludes	9/12/12.
	FEIS issued 12/19/12.	other permitting agencies	
Salazar memo to BLM issued 12/19/12, noted		(state and federal) other than	State to participate on NPR-
ROD would specify that pipelines from	ROD issued 2/21/13.	on an as needed basis.	A Working Group as an ex-
offshore leases would not be prohibited by			officio member.
IAP, prompted outreach with NS communities		August 29, 2013: BLM held an	
prior to ROD issuance.		all-day workshop in Barrow	
		with local agencies, tribal	
		governments, and native	
		corporations.	
		Nov 2013 lease sale in NPRA:	
		408 tracts and 4.5mill acres on	
		offer, three companies	
		(ConocoPhillips, NordAq, Paul	
		Craig) submitted 22 bids; high	
		bids totaled \$2.9mill on 22	
		tracts, 245K acres.	

Description & Link	Schedule	Federal	State

Project Title: Alaska Pipeline Project (Transcanada / Exxon)

Lead Federal Agency: FERC

Responsible Person: (1) DEC Lead: Gary Mendivil, (2) Tim Spires (SW), (3) DNR Lead: Jodi Delgado-Plikat (SPCO), (4) EPA Lead: Mark Jen (PM/NEPA), (5) Gayle Martin (404), (6) Corps Lead: Mike Holley

(SPCO), (4) EPA Lead: Mark Jen (PM/NEPA), (5) (	ayle Martin (404), <b>(6)</b> Corps Lea	au. Wilke nolley	
The Federal Energy Regulatory Commission	EIS work is on hold.		The deadline for APP to
(FERC) is drafting an Environmental Impact			report on the assessment of
Statement (EIS) for a project proposed by			interest in the
TransCanada / ExxonMobil that would connect			pipeline/export project was
Alaska's vast natural gas resources with new			December 31, 2012. The
markets. Deadline for FERC Certificate of			project scope has been
Public Necessity and Convenience has been			amended to address a
postponed for two years. The deadline for the			proposal for terminating the
EIS is 18 months later.			pipeline in Alaska and
			export LNG from Alaska.
			A pipeline termination site
			has been identified in
			Nikiski and air quality
			modeling discussions for a
			liquefaction plant have
			begun.

Description & Link	Schedule	Federal	State

Project Title: Alaska Stand Alone Pipeline (ASAP) Project

Lead Federal Agency: COE

Responsible Person: (1) DEC Lead: Gary Mendivil, (2) DNR Lead: Jodi Delgado-Plikat (SPCO), (3) EPA

The proposed project would construct a 24-		This project has received
inch diameter, high pressure natural gas	The Final EIS has been	substantial funding from the
pipeline from the North Slope to Cook Inlet.	released but a ROD was not	Alaska legislature and is
	released.	drafting a scope of work for
The Alaska District, U.S. Army Corps of		field survey work in support
Engineers (COE) has been designated the lead		of a 404 permit and a
federal agency and the Bureau of Land		Supplemental
Management (BLM), National Park Service		Environmental Assessment
(NPS), Environmental Protection Agency (EPA)	),	or Environmental Impact
and the Department of Natural Resources		Statement.
(ADNR) are participating as Cooperating		
Agencies in the Environmental Impact		
Statement (EIS) process.		

Description & Link	Schedule	Federal	State

**Project Title:** Susitna-Watana Hydroelectric Project

Lead Federal Agency: FERC

Responsible Person: (1) State Lead: Marie Steele, (2) DEC Lead: William Ashton, (3) ADFG Lead: Joe Klein (4) NMFS Lead: Susan Walker (Mandatory Conditioning Agency) (5) USFWS Lead: Catherine Berg (Mandatory Conditioning Agency) (6) EPA Lead: Matt LaCroix (404), (7) Jennifer Curtis (PM/NEPA) (8) Corps Lead: TBD

Corps Lead: TBD			
The Susitna-Watana Hydro Dam installed	Project continues to	Recent federal budget actions	Legislature approved \$95 MM
capacity would be 600 MW with the average	implement formal study	have significantly impacted	Budget for FY14.
annual generation determined to be 2600	plans. Project is holding	the US Fish and Wildlife	
GWhrs (HDR 2009). The reservoir would be 42	monthly/bimonthly	Service's ability to adequately	Governor's FY 2015 proposed
miles long and a maximum of 2 miles wide.	technical working group	participate in this project and	budget contains only \$10 MM
Current dam height anticipated to be 735'. The	meetings (TWG) to update	there is concern the Service, a	for project.
project proponent is Alaska Energy Authority	state and federal agencies	mandatory conditioning	
(AEA) and OPMP is coordinating state agency	on the progress of study	agency, will not be able to	
involvement. Governor Sean Parnell has	implementation and the	fully participate in the	
publicly endorsed the project. <a href="http://susitna-">http://susitna-</a>	information and data being	licensing process.	
watanahydro.org/Description.html.	collected. The schedule for		
	these meetings can be	EPA, COE and USDA-RUS are	
	found on the project	Cooperating Agencies on the	
	website.	FERC EIS.	
	Construction planned for	Monthly/bimonthly Technical	
	2017, with completion in	Working Group meetings	
	2024.	continue. 2013 field work	
		impacted by access issues.	
		Initial Study Report is	
		expected to be submitted to	
		FERC Feb 3, 2014 and ISR	
		meetings in mid-Feb.	

Description & Link	Schedule	Federal	State

**Project Title:** Shell OCS Beaufort Sea **Lead Federal Agency:** BOEM

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Leads: Hanh Shaw

(NPDES), (4) Natasha Greaves (Air)

Drilled top hole for Sivulliq well during fall,	Shell scaled back its drilling	Environmental groups filed	
2012; first of its new wells in the Beaufort Sea	operations in the summer of	suit against BSEE's approval of	
OCS.	2012 due to a containment	Shell's OSR 7/9/12. A U.S	
	system failure. Shell drilled	District court judge upheld	
Shell suspended plans to drill in 2013.	shallower, top-holes. Shell	BSEE's OSR approval 8/5/13.	
	suspended plans to drill in		
	2013 and does not have any	NPDES permits for Beaufort	
	plans for exploratory drilling	Sea oil and gas discharges	
	in the Beaufort Sea in 2014.	issued in fall of 2012.	
		Shell voluntarily withdrew	
		Arctic OCS air permits from	
		EPA on November 9, 2013.	

Description & Link	Schedule	Federal	State

**Project Title:** Shell OCS Chukchi Sea **Lead Federal Agency:** BOEM/BSEE

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Leads: Hanh Shaw

(NPDES), (4) Natasha Greaves (Air)

Shell's revised Exploration Plan for 2012 drilling in the Chukchi Sea was submitted to BOEM in October 2011. Released for 21-day public comment period on EA along with Oil Discharge Prevention and Contingency Plan (ODPCP) in November. BOEM Conditionally Approved Shell's 2012 Exploration Plan for the Chukchi Sea, but placed additional conditions that shorten the time period for exploration and place additional restrictions on Shell's Incidental Take Authorizations.

Shell scaled back drilling operations during the summer of 2012 due to a containment system failure. Shell drilled shallower, top-holes.

Shell suspended plans for drilling in the summer of 2013. On Nov. 6, 2013 Shell submitted revised Chukchi Sea Exploration Plan to BOEM. BOEM requested additional information. Once "deemed submitted" BOEM has 30 days to make decision and conduct analysis.

NPDES Permit for Chukchi Sea oil and gas discharges issued in fall of 2012. EPA has reviewed Shell's preliminary Environmental Monitoring Program plan and anticipates receiving Notices of Intent requesting permit coverage at the Burger lease blocks.

Shell voluntarily withdrew Arctic OCS air permits from EPA on November 9, 2013.

EPA has declined cooperating agency status on the BOEM revised Shell Exploration Plan Environmental Assessment.

The State has agreed to be a Cooperating Agency for the review of the Revised EP.

Description & Link	Schedule	Federal	State

Project Title: Cook Inlet Waste Water GP

Lead Federal Agency: EPA (federal waters) and State of Alaska (state waters)

Responsible Person: (1) State Leads: Sara Longan, (2) Sara Taylor, (3) Patricia Bettis (Escopeta), (4) DEC

Responsible Person: (1) State Leads: Sara	a Longan, <b>(2)</b> Sara Taylor, <b>(3)</b> Pat	tricia Bettis (Escopeta), <b>(4)</b> DEC	
Lead: Gary Mendivil, (5) EPA Lead: Cindi G	Godsey (WW), <b>(6)</b> Corps Lead: T	BD	
OCS Exploration General Permits for	Draft ADEC and EPA GP for	EPA process running	
State and Federal Waters (Permit No.	O&G Exploration comment	concurrently with the ADEC	
AKG-31-5000), issued in 2007, expired	period closed May 2013,	process for issuance of the	
7/12, extended administratively.	currently on 2014 schedule.	exploration general permits.	
		EPA and ADEC currently	
Authority for oil and gas permitting in	5-year general permits for	working on responding to	
Cook Inlet state waters transferred to	discharge into Cook Inlet	public comments and	
ADEC in 2012.	from exploration activities	revising the documents.	
	(ADEC for state waters, EPA	EPA and ADEC visited four	
Appeal of DEC's 401 Certification of	for federal waters) currently	Native villages in August	
EPA's NPDES Permit has been	planned for final issuance in	2013 to discuss tribal	
dismissed. A joint motion has also been	2014; will replace applicable	concerns. EPA expects to	
filed in the 9 <sup>th</sup> Circuit to dismiss the	components of the expired	issue the final permit in	
appeal of the EPA NPDES Permit. The	permit(s).	2014.	
case was dismissed 1/29/13.			

Description & Link	Schedule	Federal	State

Project Title: Beaufort and Chukchi Sea Geotechnical GP

Lead Federal Agency: EPA Lead State Agency: DEC

Responsible Person: (1) State Lead: Sara Longan (2) DEC Leads: Wade Strickland, Chris Foley, Gary

Responsible Person: (1) State Lead. Safa Longan (2) DEC Leads. Wade Strickland, Clins Foley, Gary			
Mendivil, (5) EPA Lead: Erin Seyfried			
EPA NPDES General Permit for Geotechnical Surveying and Related	Joint EPA/ADEC 60-day public notice 11/22/13	EPA and ADEC coordinating closely on the concurrent	
Activities in Federal Waters of the	through 1/27/14; final	permitting and public/tribal	
Chukchi and Beaufort Seas (Permit No. AKG-28-4300).	issuance April or May 2014.	outreach processes.	
·	DEC/EPA Joint Public		
ADEC is developing a similar general permit for geotechnical facilities in state waters (Permit No. AKG283100).	Hearings Jan 6-10, 2014.		
,			

Description & Link	Schedule	Federal	State

Project Title: Apache 3-D Seismic Lead Federal Agency: FWS

Responsible Person: (1) State Lead: Sara Taylor, (2) DEC Lead: Gary Mendivil, (3) FWS Lead: Andy

Loranger, (4) NMFS Lead: Brad Smith, (5) Corps Lead: TBD

Advanced 3D seismic imaging of leaseholdings in the Cook Inlet area, including offshore state leases and CIRI subsurface inholdings in the Kenai National Wildlife Refuge (KNWR).

Special Use Permit issued for work in KNWR in mid-July 2013. Permit is good until 2016 with option to renew for two additional years.

Offshore work may commence March 2014. Initial planned area for seismic survey has been scaled down to target areas with high potential.

Environmental Assessment regarding a proposed five-year special use permit to authorize seismic operations on certain Refuge lands; final EA issued and FONSI signed July 2013. Special Use Permit issued shortly after, following negotiations regarding the stipulations and conditions.

Compatibility Determination for activities on Tyonek lands within the Refuge related to marine support issued April 11, 2013. Work to be governed by Special Use Permit. Revision expected Feb 2014.

Section 106 consultation finalized. Letter from FWS received by SHPO 7/5/13; SHPO concurrence sent 7/10/13. 30 day comment period ended 8/2/13.

IHA 2 for 3/1/13 to 3/1/14 issued February 2013. IHA 1 issued 4/30/12 in litigation over Biological Opinion; on appeal to Ninth Circuit. IHA 3 app for 2014/15 being drafted.

Four NW6 permits issued (one each in Aug, Sept, Oct, 2012, and one for NW peninsula shoreline in May 2013). Work on KNWR is non-notifying; Apache applied for permit or "official OK" anyway, letter from FWS HistPres/Arch sent to ACOE early June 2013.

Two Section 10 permits issued (one each in May, Oct 2012); one outstanding application submitted 10/16/12 for waters north of the peninsula.

DOG geophysical land use permit issued 9/29/11.

DPOR land use permit issued 9/1/12. CCSRA and KRSMA applications submitted 12/4/12. CCSRA permit issued in April; KRSMA permit decision delayed at Apache's request, may require exception from Commissioner. Permits will be one-year with option to renew barring any significant changes.

No TWUPs needed for seismic operation. Apache and MLW working on official letter that permits are not required.

Description & Link	Schedule	Federal	State

**Project Title:** AIDEA Alaska Interior Energy Plan – FBX LNG

**Lead Federal Agency:** 

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) Corps Lead: Fairbanks

Field Office, (4) EPA Lead: Gayle Martin

	T.	I	
Natural gas will be liquefied on the	Target: first gas by 4Q 2015/	Pre-application meeting	AIDEA feasibility report to Governor,
North Slope and trucked to Interior	1Q 2016	among local, state, and	evaluation of proposals March 2013
Alaska. Primary LNG demand		federal agencies held August	
anticipated to be FBX and North Pole.		20, 2013. EPA did not	AIDEA form financial package
LNG will be temporarily stored and re-		participate in this meeting.	offering Feb – July 2013
gasified in Interior Alaska. LNG will be			
delivered to market via trucking and		Corps' Public Notices for the	AIDEA participate and lead in P3
distributed to consumers through an		LNG pad at Prudhoe, and	finance negotiations:
expanded pipe distribution system.		the regassification pad at	-North Slope LNG project
http://www.aidea.org/			-Trucking Contracts
		Fairbanks ran during Nov –	-Gas Storage project
		Dec 2013.	-FBX Distribution build out
		Meeting between agencies and the applicant's contractor, and interagency meeting in Dec 2013 to address Prudhoe pad location issues.	Engineering Analysis, technology review, underwriting Feb – July 2013  Air quality modeling discussions have been initiated. State Pipeline Coordinator's Office is scoping the North Slope right-of-way issues.

Description & Link	Schedule	Federal	State

Project Title: NMFS/BOEM Effects of Oil and Gas Activities in the Arctic Ocean EIS

**Lead Federal Agency:** 

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Lead: Jennifer

Curtis (NEPA)

On March 21, 2013, NOAA and the Bureau	Draft Supplemental EIS	NMFS is currently drafting	State of Alaska submitted comments
of Ocean Energy Management (BOEM)	public comment period	preliminary FEIS for agency	questioning the agency's NEPA
announced the release of the	closed June 27, 2013.	, , ,	process, since the State was not
Supplemental Draft Environmental Impact	ciosed surie 27, 2013.	review in Feb 2014.	consulted during the two EIS
Statement (EIS) for the Effects of Oil and		EPA is currently responding	processes.
Gas Activities in the Arctic Ocean, which		, ,	<b>F</b>
analyzes how a broad range of potential		to an Earthjustice FOIA	NMFS recently agreed to share the
offshore oil and gas activities in the Arctic		involving the NMFS Arctic	preliminary draft final EIS with the
could affect marine mammals, other		Draft SEIS.	State before it is released for public
resources, and Alaska Native communities.			review.
NOAA and BOEM's new analysis follows			
comments received from stakeholders			
after release of the initial draft EIS issued			
in December 2011. The original draft			
analyzed up to two exploratory drilling			
programs per year in both the Chukchi and			
Beaufort seas. The supplemental draft EIS			
analyzes the effects of up to four drilling			
programs per year in each areaproviding			
an opportunity to assess potential			
individual and cumulative impacts.			
http://www.nmfs.noaa.gov/pr/permits/eis			
/arctic.htm			

Project Title: Alpine Satellites Development Great Moose's Tooth -1 (GMT-1) Supplemental EIS

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Jeff Bruno, (2) EPA Leads: Jennifer Curtis (NEPA), (3) Gayle Martin

(404), (4) Corps Lead: Hank Baij, (5) DEC Lead: Gary Mendivil

In NPR-A: 33 wells, production and	DSEIS – Jan , 2014	BLM has ROW	Permits needed: TWUPS, DEC temp.
injection with 7.8 mile road to connect to	FSEIS – May 2014	authorizations.	drilling waste storage, DOG POO
CD-5, pipe to connect to CD-1. BLM	ROD – shortly after FSEIS		amendment, potentially some Title
preparing a supplemental EIS. The State		EPA is participating in	16, AOGCC authorizations
will be a cooperating agency and	Completed review of	weekly meetings for EIS and	
ConocoPhillips will be signing into an MOU	PDSEIS 12/6/13. Several	AQ MOU. Big difference	

Description & Link	Schedule	Federal	State
with OPMP. NOI was published Aug 2013.	sections still needed to	between alternatives may	
	be updated (birds, fish,	require add'l modelling for	
EPA, COE, NSB, FWS and State are	air).	other alternatives.	
cooperating agencies. The Native Village		Co-op Agency MOU calls for	
of Nuiqsit is engaged in government to		14-day comment	
government consultations with BLM on		turnarounds, but even faster	
this project.		responses are being	
		requested.	
		EPA submitted comments	
		on the preliminary draft SEIS	
		to BLM December 2013.	

**Project Title:** Nuiqsut Spur Road **Lead Federal Agency:** COE

Responsible Person: (1) EPA: Gayle Martin (404), (2) Corps: Hank Baij

responsible religion. (1) El A. Gayle Martin	404), <b>(2)</b> Corps. Halik balj
A spur road to connect the Village of	EPA issued 3(a) and 3(b)
Nuigsit with the road currently under	letters. EPA reviewed the
development near CD-5.	applicant's functional
	assessment in December
	2013, and awaits the draft
	decision document from the
	Corps under 404(q)
	procedures.
	USFWS working on
	comments to the COE.

**Project Title:** Foothills West Access Project EIS (Road to Umiat)/LINC Umiat Development

Lead Federal Agency: COE

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil, (3) EPA Leads: Gayle Martin (404), (4) Jennifer Curtis (NEPA), (5) Corps Lead: Melissa Riordan, (6) Alaska DOT Lead: Ryan Anderson

Alaska DOT was applying to build the	An EIS scoping report was	Federal permits required:	State permits required:
road from the Dalton Highway to	issued in February 2012 and	- COE: Section 404	- DNR: Material site
Umiat, in the foothills of the Brooks	the draft EIS was anticipated	wetlands, Section 106	authorizations, SHPO permit,
Range, in order to open the area for	for Fall 2013.	Historical, Section 10	Right of Way (ROW) permit,
resource (oil and gas) extraction.		Rivers	Water use permit, material
Corps of Engineers is in the scoping	In July 2013, ADOT retracted	- EPA: Section 404 permit	sales and field study
stage of the EIS development.	404 permit, placing it on hold	review	authorizations
	to be resurrected in the future	- USFWS: Section 7 ESA	- DEC: APDES wastewater permit
AECOM, the consultant on the EIS	if industry is not successful in	<ul> <li>USCG: Permit for bridge</li> </ul>	plus DEC has an interest in

Description & Link	Schedule	Federal	State
developed six alternatives and after review and screening, will carry forward the following three alternatives in the NEPA impact assessment process: (1) Galbraith Alternative (applicant's proposed action), (2) Pump Station 2 Alternative, and (3) Meltwater Route Alternative.  LINC is applying to build a road and pipeline to Umiat, in the foothills of the Brooks Range.  Permit and pre-permitting phase: LINC has been conducting environmental baseline studies to prepare for permitting.  http://www.foothillswesteis.com	building a road to Umiat.  LINC may plan another year of exploration before resuming permitting effort. COE may shortly issue PN that permitting is on hold.	over navigable waters  The Corps issued an email in December 2013, indicating that they have suspended work on this project and have closed the EIS file.	cleanup of existing Dept. of Defense contaminated sites ADF&G: Fish habitat and fish passage  DNR OPMP is a cooperating agency.

Description & Link	Schedule	Federal	State

**Project Title:** LINC Umiat Development **Lead Federal Agency:** BLM/COE TBD

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil

Responsible Person: (1) State Lead: Sara Longan, (2) DEC Lead: Gary Mendivil					
LINC is applying to build a road and	State agency coordination and	Federal permits likely	State permits likely required:		
pipeline to Umiat, in the foothills of	pre-application meetings	required:	- DNR: Material site		
the Brooks Range.		- COE: Section 404	authorizations, SHPO permit,		
		wetlands, Section 106	Right of Way (ROW) permit,		
Permit and pre-permitting phase:		Historical, Section 10	Water use permit, material		
LINC has been conducting		Rivers	sales and field study		
environmental baseline studies to		- EPA: Section 404 permit	authorizations		
prepare for permitting.		review	- DEC: APDES wastewater permit		
		- USFWS: Section 7 ESA	plus DEC has an interest in		
http://www.foothillswesteis.com		<ul> <li>USCG: Permit for bridge</li> </ul>	cleanup of existing Dept. of		
		over navigable waters	Defense contaminated sites		
			<ul> <li>ADF&amp;G: Fish habitat and fish</li> </ul>		
			passage		
			DNR OPMP is a cooperating agency.		

Schedule

**Description & Link** 

Project Title: Arctic NWR Revised CCP/E	IS		Formatted: Width: 8.5", Height: 11"	
Lead Federal Agency: FWS				
Responsible Person: (1) State Lead: ANI	ILCA Program, (2) EPA: Jennifer	· Curtis (NEPA)		
The U.S. Fish and Wildlife Service	Revised CCP and Final EIS is	EPA rated the DEIS Lack of		
released the revised draft	expected in early 2014.	Objections (LO).		
Comprehensive Conservation Plan				
(CCP) and EIS for the Arctic National				
Wildlife Refuge in August 2011. The				
draft plan includes new wilderness and				
wild and scenic river reviews and the				
EIS alternatives include various				
recommendations for designated				
wilderness and wild and scenic rivers,				
including within the 1002 Area of the				
coastal plain.				
http://arctic.fws.gov/ccp.htm				

Federal

State

developing a General Management Plan Amendment for the Lake Clark National Park and Preserve.

Description 9 Link	Schedule	Federal	State
Description & Link	Schedule	rederal	State
<b>Project Title:</b> Gates of the Arctic NPP/G	iMP Amendment and Lake Clark N	JPP/GMP Amendment	
Lead Federal Agency: NPS	The same same and Lake Glank	,	
Responsible Person: (1) State Lead: AN	III CA Program		
The National Park Service is			
	Release date for draft plan and		
developing a General Management Plan Amendment for the Gates of the	EA expected January 2014.		
Arctic National Park and Preserve.			
The plan amendment will recognize			
the ANILCA guaranteed access across			
the southern preserve unit to the			
Ambler Mining District, which is			
currently being evaluated by AIDA.			
carrenary semigerariacea syrusra			
http://parkplanning.nps.gov/projectH			
ome.cfm?projectID=30266			
The National Park Service is			

Description & Link	Schedule	Federal	State

Project Title: Chugach National Forest Plan Revision and EIS

Lead Federal Agency: USFS

Responsible Person: (1) State Leads: Sylvia Kreel, (2) EPA Lead: Jennifer Curtis (NEPA)

The Chugach NF is an "early Adopter"	Forest Plan Assessment	OPMP provided the CNF with
forest revising their forest plan under	scheduled to start in Oct. 2012	consolidated agency comments on
the new 2012 National Planning Rule.	and run through 2013. Plan	information it provided the public
Current Chugach Forest Plan was	revision expected to start in	regarding findings from the
approved in 2002 under the 1982	2014 and be complete by	Assessment and a draft list of
National Planning Rule.	2016. Monitoring will occur	Potential Species of Conservation
	during implementation.	Concern.
There are three phases of the plan		
revision process: 1) Plan assessment,	The USFS conducted public	
2) Plan revision, and 3) Monitoring.	meetings in Nov 2013. USFS	
	anticipates the release of the	
	Assessment in early 2014 and	
	estimates NOI will be posted	
	in FR in April 2014.	

Description & Link	Schedule	Federal	State

Project Title: Tongass National Forest Plan Revision and EIS

Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Kyle Moselle, (2) EPA Lead: Jennifer Curtis (NEPA)

The State was a cooperating agency in the development of the 2008 amended Tongass Forest Plan. The Plan is now due for its scheduled 5-year review.

The review will consist of an assessment that will include 1) 5-year monitoring and evaluation report, 2) information needs assessment, identification of internal/external concerns, 4) Conservation Strategy review, and 5) crosswalk with National Planning Rule

Forest Plan Assessment concluded in Sept. 2013. Plan amendment depends on funding, but likely to start in late CY 2014. USFS considering establishing an advisory committee to develop amendment alternatives.

Forest Service approached the State in March 2013 with an offer to participate in an advisory committee organized under the Federal **Advisory Committee Act** (FACA) to develop recommendations for a proposed action that would amend or revise the current Forest Plan. As of December 2013, the State is reviewing that proposal. The GO continues to meet with the Forest Service to discuss the FACA proposal.

Consolidated agency comments regarding the 5-year review of the Forest Plan were submitted under cover letter signed by Comm. Sullivan on July 2, 2013.

Staffs from DNR-OPMP, DNR-DOF, and DFG-Habitat participated in both Conservation Strategy Summit meetings (KTN and JNU).

The State Tongass Team continues to review and comment on all development activities proposed on the Tongass. Resource specialists from DFG-Habitat and DOF participated on interdisciplinary teams (IDT) with the USFS during project-level reviews in 2013. The OPMP Coordinator participates on joint-review teams (JRT) reviewing those same projects with a focus on quality of NEPA analyses and Forest Plan compliance.

Description & Link	Schedule	Federal	State

Project Title: Eastern Interior Resource Management Plan (RMP)

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll, (2) EPA Lead: Jennifer Curtis (NEPA)

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This land use plan encompasses the	DEIS was published on	EPA rated the DEIS Lack of	
Steese National Conservation Area,	3/3/12	Objections (LO) and the	
the White Mt. National Recreation		SDEIS Environmental	
Area, the Fortymile National Wild and	1/11/13 released a	Concerns-Adequate	
Scenic River Corridor, and the public	supplement to address	Information (EC-1).	
lands in the Upper Black River subunit.	hardrock mineral leasing in		
	the White Mt. NRA.		
	Public comment on the DEIS		
	and supplement ended on		
	4/11/13		

Project Title: East Alaska RMP/ Delta River EA amendment

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll

This land use plan amendment revises	FONSI, ROD and approved	Delta River SMA - State found plan
the 1983 Delta River Management	plan were signed on 3/29/13	inconsistent under the Governor's
Plan and includes decision for the		consistency review and protested the
Delta River Special Recreation	Federal register notice – plan	plan.
Management Area.	takes affect.	

Description & Link	Schedule	Federal	State

Project Title: Ring of Fire RMP/ Haines Block Supplemental EIS

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll, (2) EPA Lead: Jennifer Curtis (NEPA)

· · · · · · · · · · · · · · · · · · ·			
Plan considers portion of the Haines	DEIS comment period closed	EPA rated the SDEIS Lack of	
planning block and if it meets the	3/14/13	Objection (LO).	
requirements for: 1) designation as an			
Area of Critical Environmental Concern	FEIS release is anticipated for		
(ACEC); 2) whether to retain the	late summer 2013		
Haines Block Special Recreation			
Management Area designation and; 3)			
to analyze the effects of aviation-			
supported guiding services.			

**Project Title:** Bering Sea – Western Interior RMP

Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Samantha Carroll, (2) EPA Lead: Jennifer Curtis (NEPA)

This plan encompasses approx. 62	Scoping comments are due	EPA is currently drafting	
million acres, of which only 10.6	January 17, 2014.	scoping comments.	
million acres constitute BLM lands.			

management network, and make implementation level decisions on

user conflicts.

Description & Link	Schedule	Federal	State
Project Title: Central Yukon RMP EIS			
Lead Federal Agency: BLM			
Responsible Person: (1) State Lead: Sar	mantha Carroll, <b>(2)</b> EPA Lead: Jer	nnifer Curtis (NEPA)	
This land use plan will revise and replace the Utility Corridor RMP, the Central Yukon RMP and parts of the	Preplan was signed in April 2013	EPA is currently developing scoping comments.	
Southwest Management Framework Plan.	Scoping comments are due Janury 17, 2014.		
Project Title: Kobuk Seward RMP/Squirn	rel River EA amendment		
Lead Federal Agency: BLM			
Responsible Person: (1) State Lead: Sar	mantha Carroll		
The EA will re-evaluate the SRMA designation, define travel	Scoping Report is complete		

BLM is drafting RMP

amendment

Description & Link	Schedule	Federal	State

Project Title: Greens Creek Mine Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Kyle Moselle, (2) DEC Leads: Allan Nakanishi (WW), (3) Doug Buteyn (SW), (4) Tim Pilon (APDES), (5) DFG Lead: Kate Kanouse, (6) EPA Leads: Lynne McWhorter (NEPA), (7) Cindi Godsey (WW), (8) TBD (404), (9) Lorraine Edmond, (10) Corps Lead: Matthew Brody, (11) Hecla contacts: Chris Wallace (Env), (12) Scott Hartman (General Mgr), (13) USFS Lead: Sarah Samuelson

The Greens Creek Mine is a silver-zinc-lead mine operated by Hecla Greens Creek Mining Company and located about 18 miles southwest of Juneau on Admiralty Island within a non-wilderness portion of the Admiralty Island National Monument. Based on known and anticipated ore reserves, the mine has a remaining life of approximately 22 years. The recent decision by the USFS for expansion of the tailings facility projects 10

years of capacity based on current

production levels.

Bonding MOU with USFS and SOA being revised. Expect it by April 2014

Hecla submitted new SRCE bond estimate in February, 2013. SOA and USFS reviewing and commenting to Hecla. Expect final cost estimates by January. WMP public comment period to follow.

Expect public comment period on amended APDES in early 2014.

Proponent plans to grub for tailings expansion fall 2014, start construction spring 2015, and complet construction fall 2016 (pending state and federal permits).

FEIS & ROD issued Sept 9, 2013. USFS chose a modified Alternative D (18 acre expansion of existing drystack w/ no diversion of Tributary Creek). The Corps will separately conduct 404(b)(1) analysis and wetland mitigation. SEACC and Kootznoowoo filed an appeals on the ROD on Oct 28, 2013.

EPA adversely rated the DEIS (3-Inadequate Information). In November 2013 comments on the FEIS/ROD, EPA supported the scaled down expansion and encouraged additional evaluation of long term impacts.

10-day internal review draft of amended APDES permit provided to mine proponent on 12/5/13.

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DNR and DEC staff continue to review support documents for Waste Management Plan (WMP) and Rec Plan approval. Agencies provided written comments on closure cost estimated 11/15/13. Waiting for company responses.

DEC put out a new preliminary draft APDES permit for 10 (working) day review on December 5, which expired December 18. The draft could be out any day.

Description & Link	Schedule	Federal	State

**Project Title:** Red Dog Zn-Pb **Lead Federal Agency:** Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Leads: Tim Pilon, (3) Pete McGee, (4) DF&G Lead: Bill Morris, (5) DNR Lead: Brent Martellero, (6) Corps Lead: Don Kuhle, (7) EPA Lead: Cindi Godsey (8) Teck Alaska: Chris Eckert, (9) Chris Menefee (Env), (10) Henri Letient (Gen. Mgr)

enris Lekert, (5) enris ivid	eneree (Liiv), (10) Heilit Leti	erre (Gerr. Wigi)	
One of AK's longest	The mine is in the	The NPDES	The Red Dog mine and port APDES
operating open pit	process of getting APDES	permit was	permits are being reviewed by
mines and one of the	permits for the mine	appealed to	ADEC prior to going out for public
world's largest zinc-	water discharge and the	the EPA's	notice and will go to public notice
lead deposits. The	port facility discharge.	Environmental	in tandem
mine is located in		Appeals Board	
northwestern Alaska,	Mine raised main dam in	and was	In fall 2011, Dam Safety issued an
approximately 82 miles	2013 and will again in	upheld.	NOV for design issues on the dam
north of Kotzebue, and	2014		and the certificate to operate. A
46 miles inland from		The Corps	dam safety review panel released
the coast of the	Next major action:	issued 404	report in October 2012. The panel
Chukchi Sea. It has	Completion of	permit for	was a condition of the Dam Safety
been operating	environmental audit	main dam raise	NOV. Currently the State is waiting
continuously since its	report (1Q 2014) and	in November	for the technical report from the
opening in 1989. In	review/approval of new	2013.	review panel. Company also
2009 it received	Reclamation & Closure		performed Willowstick
Federal and State	Plan and Integrated		geophysical survey in attempt to
approvals to expand	Waste Management		identify seepage zones in
into the Aqqaluk	Permit – with new		subsusrface – Report has been
deposit which will	permits being issued in		provided to State ansd is under
provide enough mill	1Q 2015.		review
feed to operate until			
2013 at present mining	Ongoing Actions related		
rates.	to dam performance		

Description & Link	Schedule	Federal	State

**Project Title:** Chuitna Coal Project Supplemental EIS

Lead Federal Agency: Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Tom Crafford, (2) DEC Lead: Allan Nakanishi (WW), (3) DMLW Lead: Russ Kirkham, (4) DHSS Lead: Dr. Paul Anderson, (5) EPA Leads: Jamey Stoddard (WW), (6) Erik Peterson (NEPA), (7) Corps

Leads: Heidi Firstencel, (8) Shane McCoy

This proposed surface coal mine is located 45 miles west of Anchorage near Tyonek. The proposed 300-million ton project would extract low sulfur subbituminous coal from the Beluga Coal Field. Project prediction is for a minimum 25-year life of the mine with a production rate of up to 12 million tons per year for export.

The project was previously permitted in the 1990's, but not developed. Subsequent project changes have mandated a SEIS. The NEPA/permitting process began in 2006 with EPA as the lead agency.

In late 2010 the Corps assumed the lead agency role because the State assumed authority for NPDES (APDES) permitting for mining projects on Oct 31, 2010. Additional data requirements for the new project have delayed completion of the NEPA review. As of early May, 2013, a completed Permit Application for the facilities components has not been submitted, with a separate application for the mine itself to follow. www.chuitnaseis.com website states Draft

Recent meetings have been held re: Section 106 Consultation/Cultural Resource issues and Wetlands Function Methodology and agency comments were submitted in Oct 2012 re: the Draft Revised Groundwater Model Report. Water Management Plan is pending.

Project has been the subject of multiple challenges, including Single biggest issue is potential removal of ~11 miles, with subsequent restoration, of a salmon stream (#2003) that is a tributary to the Chuit River.

A recent court case ruled DNR must document how it considers In Stream Flow Applications when making decisions on issuance of Temp. Water Use Permits

No permits have been issued. Awaiting completed ASCMCRA permit apps from PRC.

Federal permitting will begin once SEIS is completed. The Corps would like to complete the draft SEIS in September 2014.

EPA, SOA, NMFS & NVT are Cooperating Agencies.

Steve Braund is conducting additional cultural resource investigations with revised project component areas (elevated conveyor, camp/airstrip, etc.). Work completion expected Aug 2013.

The Corps is developing a cost matrix template for mine design alternatives.

Tuesday Co-op Agency mtg hosted by the Corps.

<u>www.chuitnaseis.com</u> is SEIS website

Pac Rim Coal has responded to requests re: alternatives to be considered in SEIS Ch. 2

Pile supported bulkhead is being considered

The Corps had G2G mtg with NVT on April 22. Col. Lestochi is to make June'13 visit to NVT

Bird Collision Analysis & JASCO Underwater Noise Assessments posted to extranet site.

DEC has been seeking resolution of site-specific criteria (SSC) methodology issue, contracting question.

The Corps is revisiting the purpose and need statement and may redefine it more broadly. The current purpose and need statement may be overly restrictive and may be precluding

ASCMCRA permitting to be in 2 parts, 1 for facilities, 1 for mine. DNR Coal Program still awaiting response to comments on draft Vol II (facilities) appln submitted to PRC in Feb'13. Mine appln (Vol I) is still pending.

DEC Air Quality anticipates receiving an updated modeling demonstration in December 2013.

HIA questionnaire finally approved by ANTHC panel. Survey in NVT to be conducted in mid-Sept.

Description & Link	Schedule	Federal	State
		consideration of	
		reasonable alternatives.	
		The Corps would like to	
		complete the draft SEIS in	
		2014.	

Project Title: Pogo Mine Lead Federal Agency: Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Lead: Tim Pilon (WW), (3) DNR Lead: Brent Martellaro, (4) EPA Leads: Cindi Godsey (WW), (5) Matt LaCroix (404), (6) Corps Lead: Ben Soiseth (7) Sumitomo: Sally

McLeod (Env.), (8) Chris Kennedy (Gen. Mgr)

This conventional underground gold mine is located 90 miles southeast of Fairbanks. Delta Junction is 40 miles southwest. Sumitomo Metal Mining LLC is the project owner. They have continued to add to their resource and the mine will be in operation beyond the original plan of 10 years. The owner is now developing access to the East Deep ore andf designing a thirdwater treatment plant in order to increase their treatment capacity to 600 gpm from the current 450 gpm

Critical scheduling items for the mine include increasing their water treatment capacity from 450gpm to 600 gpm by EOY 2014

Mine anticipates contructing new water treatment plant by year-end 2014 The Corps recently issued 404 permit for 0.15 acres wetland disturbance associated with planned construction of WTP#3

Critical process on State side is approving the design for WTP#3 (by ADEC) and issuing a Certificate to Modify a Dam (ADNR/Dam Safety Unit). State agencies waiting from mine to submit requisite documentation to move forward. Mine has received approval from DNR/mining (Plan of Ops mod) to construct WTP#3.

Project Title: Fort Knox Mine Lead Federal Agency:

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Tom Crafford, (2) DEC Leads: Tim Pilon (WW), (3) Ken Spires (SW), (4) EPA Lead: Cindi Godsey

(WW), (5) Corps Lead: Ben Soiseth

Open-pit gold mine located 26 miles NE of Fairbanks; produces 330,000 ounces of gold/year. Located on State of Alaska Mental Health Trust lands. Operator is Fairbanks Gold Mine, Inc (FGMI), a subsidiary of Kinross Gold Corp. Project includes a conventional gold milling operation and a large valley-fill heap leach.

Critical path for Fort Knox is getting the Integrated Waste Management Permit, Plan of Ops, R & C Plan and Millsite Lease all renewed by March 2014. Tese approvals will include the expansion fof the

Mine has met with the Corps to discuss wetlands loss and gain (from new Agency review of Plan of Ops approval, Reclamation & Closure Approval and updated waste management permit is complete

State agencies will be going to public notice with with new

Description & Link	Schedule	9	Fed	Federal		State
FGMI is initiating a feasibility study for the Gil deposit, ab	out 8	Walter Creek Heap Leach		wetlands on		n/FA, Millsite Lease
mi. E of Fort Knox.				reclaimed		nent & Integrated Waste
				tailings)	_	ment Permit in
Recent exploration results were very positive					Decemb	er2013.
Project Title: Gil Project						
Lead Federal Agency: NA						
Responsible Person: (1) State Lead: Large Mine Project T	oam: OBI	MP Coordinator: Tom				
Crafford, (2) DEC Lead: Tim Pilon (WW), (3) Ken Spires (S	w), <b>(4)</b> Co	orps Leads: Ben Soiseth, (5)				
Ellen Lyons						
Gil is a gold deposit owned by Kinross (owner of Fort Kno	•					Presently ADF&G
8 miles east of Fort Knox . Concept is development of op	•					involved in baseline
with associated valley-fill heap leach. Would be largely s						fish studies otherwise
alone project, but project description pending forthcomir	•					State involvement is
feasibility study which will contemplate options of jointly	Ū					negligible pending
certain portions of the Fort Knox Mill for final gold recove	ery or					further development of
trucking some of the run-of-mine ore to Fort Knox for						a project description
processing.						

Description & Link	Schedule	Federal	State

**Project Title:** Donlin Gold Project **Lead Federal Agency:** Corps

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jeff Bruno, (2) DEC Leads: Gary Mendivil; (3) Renee Evans (WW), (4) Lori Aldridge (SW), (5) ADFG Leads: Bill Morries, (6) Jim Simons, (7) Lee McKinley, (8) EPA Leads: Mark Jen (PM) and (404), (9)

Cindi Godsey (WW), (10) Corps Lead: Don Kuhle

7.7 7			
The proposed Donlin Gold Mine is located near the Kuskokwim River Village of Crooked Creek in	DEIS – Dec 2014	Preliminary	LMPT
Southwest Alaska, approximately 120 miles upstream from Bethel. It is a large (on the order of 40	FEIS – Dec 2015	Draft EIS	comments on
million ounces of gold), undeveloped refractory gold deposit on lands owned by the Kuskokwim	ROD – Jan 2016	Chapter	Chapter 2 due
Village Corporation (surface) and Calista Regional Corporation (subsurface). The proposal is for an		2 (Alternativ	back to Jeff
open pit mine measuring two miles wide and one mile wide. Project proponent is Donlin Gold		es) was	Bruno by Jan 8
Inc., a partnership of Barrick Gold Corp and NovaGold, Inc. They plan to build a 300+ mile natural gas pipeline to provide power for the mine operations. The Kuskokwim Basin is a mercury		released to	
province and there are nearby mercury ore deposits with a history of production (Red Devil).		the	
province and affect are flearly free deposits with a fistery or production (flear bevil).		Cooperating	
Project proponent submitted 404 permit application in 2012 which started the EIS process. This		Agencies on	
could be the 1st time a mining project proposes perpetual water treatment as an initial permitting		December 7	
component. Estimated startup capital costs for the project are \$6.7 billion, including \$834 million		for a 30-day	
for the natural gas pipeline.		internal	
		review. Coop	
		erating	
		Agency	
		comments	
		are due	
		January 10,	
		2014.	

Project Title: Pebble Cu-Au-Mo Project Lead Federal Agency: Corps (likely)

Responsible Person: (1) State Lead: Large Mine Project Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Leads: Allan Nakanishi (WW), (3) Lori Aldridge (SW), (4) EPA Leads: Rick Parkin (PM for BBWA), (5) Cindi Godsey (WW), (6) Heather Dean (404), (7) Corps Leads: Katie

McCafferty, (8) Pebble Ltd. Partnership: Tim Havey

Pebble Project is a very large copper-gold-molybdenum	Still in pre-application phase.	EPA is performing a	DNR/Lands is in
mineral deposit located 200 miles southwest of		watershed assessment for	process of revising the
Anchorage on state land. It contains components that,	EPA plans to release the BBWA in	the Bristol Bay watershed	Bristol Bay Area Plan
if developed, would likely involve both a large open-pit	early 2014 – At this point this is not	(BBWA).	and held meetings in
surface mine and an underground block cave operation.	necessarily critical to project		BB communities in

Description & Link	Schedule	Federal	State
The project was in an advanced state of exploration,	timeline in any way. No permitting	EPA Administrator Gina	April, 2013.
but is now in care & maintenance status owing to	schedule presently – Project on care	McCarthy visited Bristol Bay	
departure of partner Anglo American who was funding	and maintenance status	and Pebble area end of Aug	A state team reviewed
the project as part of their earn-in agreement with	approximately seven years.	2013. She sent a letter to	the BBWA and
owner Northern Dynasty Minerals.		PLP dated Sept 30 explaining	submitted comments
		that the company's SEC	to EPA June 28, 2013
~27,000 pages of baseline study results for the time		filings indicated that a mine	in a joint letter from
period 2004-2008 were previously released		life shorter than 45 years	AG and DNR
		would not be economically	commissioner.
Proponent is the Pebble Limited Partnership (Anglo-		viable. EPA anticipates	
American and Northern Dynasty). However, in		releasing the final Bristol	
September 2013 Anglo pulled out of the partnership.		Bay Watershed Assessment	DGGS is conducting
Northern Dynasty reduced staff in Anchorage and is		in January 2014.	seismic review of
seeking financial options.			Lake Clark Fault - field
			and LIDAR processing
The project would require road access and a supply			in 2013.
power in addition to the project's mining footprint.			
Mine life could be 50-100 years, possibly more.			Coordination of
			Pebble at DNR/MLW
The project is the focus of national			now with Large Mine
attention/opposition. In response to a petition from			team based in
nine tribal governments, EPA has initiated a watershed			Fairbanks. (Jack
assessment of the Nushagak and Kvichak watersheds in			DiMarchi, Brent
Bristol Bay under the authority of Section 404(c) of the			Martellaro, Carolyn
Clean Water Act.			Curley).
Anglo Amercian withdrew from the project in			
September 2013. Rio Tinto has announced that it is			
also re-evaluating its involvement in the project.			

**Project Title:** Livengood Project

**Lead Federal Agency:** 

Responsible Person: (1) State Lead: Large Mine Project Team, (2) DEC Lead: Tim Pilon (WW), (3) ADF&G Lead: Bill Morris, (4) EPA Lead: Cindi Godsey, (5) Corps Lead: Lenore Heppler, (6)

BLM Leads: Matthew Reece, (7) Ben Soiseth

, ( )		
This gold mining project is located 70 miles northwest	This project is in holding	Feasibility Study released July-2013 with less
of Fairbanks. International Tower Hill (ITH) is	status pending financing.	than anticipated economic benefits. Project
proponent. Project was looking like a large open-	Camp/offices at site closed	activities reduced to care and maintenance
pittable deposit but feasibility study released July 2013	and all site work is handled	while company is evaluating ways to optimize
failed to meet expectations and project is now in care &	out of Fairbanks ITH office.	project description and reduce costs.
maintenance status while owner looks at options to		
improve project economics.		

Description & Link	Schedule	Federal	State

**Project Title:** Graphite One Project

**Lead Federal Agency:** 

Responsible Person: (1) State Lead: Jack DiMarchi, (2) DEC Lead: Tim Pilon , (3) ADF&G Lead:

Bill Morris, (4) EPA Lead: , (5) Corps Lead: , (6) BLM:

II Morris , (4) EPA Lead: , (5) Corps Lead: , (6) BLM:				
parse graphite deposit located on north flank of Kigluaik Mtns, east	Start Environmental Baselin	ine	Core claims are	Core deposit is on
Teller.	in 2014		Federal (BLM land	Federal (BLM) land.
			mananger)	This is surrounded by
itial drill results indicate this one of the largest coarse graphite			surrounded by State	State land/State
source on the planet.			claims.	mining
			The Corps and ADOT	claims.Engaged LMPT
			considered this	in late 2013; LMPT will
			project when	advise on scope of
			identifying candidate	baseline program.
			deep water port sites	Permitting still 2+
			in NW Alaska.	years away.
5 5 1			surrounded by State claims. The Corps and ADOT considered this project when identifying candidate deep water port sites	State land/State mining claims.Engaged LN in late 2013; LMP advise on scope obaseline program. Permitting still 2+

Description & Link	Schedule	Federal	State

Project Title: Usibelli Jumbo Dome Mine

**Lead Federal Agency:** 

Responsible Person: (1) State Lead: Large Mine Project Team, (2) DEC Lead: Tim Pilon (WW),

(3) DMLW Lead: Russ Kirkham

The Usibelli Coal Mine is located near Healy and is expanding through the acquisition of state leases in an area known as Jumbo Dome. The coal is sub-bituminous C with very low sulfur content. Usibelli filed a Pre-Construction Notification with the Corp in June 2011 to be covered under Nationwide Permit 21. The Corps denied the use of the Nationwide Permit 21 for this project on July 15, 2011 and directed Usibelli to obtain an individual 404 permit in order to disturb approximately 160 acres wetlands over 40 years. Usibelli has requested reconsideration of the Corp's denial, with a support letter from Sen. Murkowski. NOTE: The Corp's Nationwide 21 permit expires in 2012 and may or may not be reauthorized. If reauthorized, may be modified to restrict disturbance through the use of acreage limits.

Formal Surface Mining Control and Reclamation Act (SMCRA) permit has been submitted to DNR coal section for review. Permit application is currently undergoing completeness review. DEC is evaluating mine water management options. ADF&G is working with the applicant on Title 16 fish passage permits. EPA is reviewing the Usibelli's permit application to use the Nationwide 21 Permit under the General Permit Agency Coordination process; comments are due to the Corps on 11/1/11.

DEC staff met with Usibelli Coal Mine staff to discuss coverage under the Multi-Sector General Permit (MSGP). Usibelli claims the mine will have zero discharge and does not need coverage under the MSGP. DEC disagrees.

Project Title: Usibelli Wishbone Hill Mine

**Lead Federal Agency:** 

Responsible Person: (1) DEC Lead: Allan Nakanishi (WW), (2) DNR Lead: Russ Kirkham, (3)

EPA Lead: Cindi Godsey (WW), (4) Tami Fordham (Tribal), (5) Corps Lead: TBD

Usibelli is seeking permits from the state in order to mine coal from 800 acres	Air Permit (State)	Still awaiting OSM
near Palmer and Sutton in the Matanuska Valley. Project is located on State		reply to State's Ten
Mental Health Trust and private lands. The mine would produce up to 500,000	APDES Permit	Day Letter response to
tons of coal per year for 12 years. There is local concern about potential		OSM.
impacts from fugitive dust. The Native Village of Chickaloon has also voiced	404 Permit (will trigger	
concern about potential impacts to drinking water, surface and groundwater,	NEPA)	
subsistence foods, and religious and cultural practices. Usibelli applied in a		

Description & Link	Schedule	Federal	State
timely manner for a 5-year renewal of the Surface Mining	permit that was set		
to expire in November, 2011. The original deadline for pu	blic comment on the		
permit renewal was October 14, but was extended to Nov	vember 15 at the		
request of the local community. The DEC Air Quality Divis	ion was working with		
Usibelli on an air quality minor permit, but Usibelli withdr	rew the permit		
application in mid-October. Usibelli has since refiled its A	ir Quality permit		
application. A request for a detailed health impact assess	ment (HIA) was		
submitted to the Dept. of Health & Social Services on June	e 13 after the		
department had completed a "draft rapid assessment". A	similar request was		
attempted to be submitted through the Mat/Su Borough	Assembly, but that		
request was denied			

Description & Link	Schedule	Federal	State
Project Title: Niblack Project  Lead Federal Agency: TBD  Responsible Person: (1) State Lead: Large Mine Projects TM  Moselle, (2) DEC Leads: Renee Evans (WW), (3) Doug Bute  Minillo, (5) EPA Lead: Cindi Godsey, (6) Corps Lead: Nicol  Samuelson  The Niblack Project is a copper-gold-silver-zinc prospect loon Prince of Wales Island southwest of Ketchikan. The  proponent is Heatherdale Resources, a Hunter-Dickinson good company (HDI is also parent of Northern Dynasty). The Proposition of the following approval for the following and 25,000 feet of underground tunneling and 25,000 feet of underground drilling. Niblack holds 6,200 acres of federal state mineral claims and 250 acres of patented (private) lates and the following approved within the adjacent Inventoried Roadless Areas of the Tongass National Forest. DNR and the forest Service approved additional geotechnical and exploration drilling in 2012, which the company conducted thousewer, the site has been in a temporary closure since Council and the following proposals may include off-site processing of (two sites in Ketchikan are being considered). Power at the following site could eventually come from hydroelectric resou	eyn (SW), (4) DFG Lead: Mark le Hayes, (7) USFS Lead: Sarah  Pre-application phase, advanced exploration  Project is in temporary closure under existing WMP as of Oct. 2012.  I and and. urface  the  d. Oct.  f ore le	USFS approved surface exploration drilling in 2001 Inventoried Roadless Area #507 on June 7, 2012.	DNR renewed Niblack's Reclamation Plan with revised Financial Assurance amount of \$1.4 mil in August 2012.  DEC renewed Niblack's IWMP on March 13, 2013.  DEC approved temporary closure on Oct. 16, 2012 (Good for up to 3 years).

Description & Link	Schedule	Federal	State
Project Title: Rock Creek Mine [now Nanuug Project und	er Bering Straits Native Corporation		
(BSNC)]			
Lead Federal Agency:			
Responsible Person: (1) State Lead: Large Mine Projects	Team; OPMP Coordinator: Jack		
DiMarchi, (2) DEC Leads: Tim Pilon (WW), (3) Doug Butey	n (SW), <b>(4)</b> DNR lead: Brent		
Martellaro (5) ADF&G Lead: Laura Jacobs, (6) EPA Leads:	Cindi Godsey, (7) Thor Cutler (UIC),		
(8) Corps Lead: Don Kuhl(?) (9) Lead for BSNC: Consultar			
Consists of open-pit gold mines: Rock Creek Mine	AGC & financial assurances		No bid by BSNC to
located six miles north of Nome and Big Hurrah Mine	transferred Nov 1 to BSNC. State		resume mining for at
located 42 miles east of Nome. NovaGold transferred its	inspection of Phase I close was		least one year. State
subsidiary, Alaska Gold Co., which owns the project to	completed. Dam Safety has issued		will continue to
Berings Straits Native Corp. on Nov 1, 2012. Big Hurrah	letter removing breached dam from		require monitoring
Mine located on land owned by Alaska Gold Co. and	state jurisdiction in August 2012.		and compliance with
surrounding lands owned by Salomon Native			next phase of
Corporation.	NovaGold submitted a final annual		reclamation as
	report on the project in March,		required.
A reclamation & closure plan was approved in Feb,	2013.		
2012.			
	BSNC continues to provide quarterly		
The State signed off on the Phase I reclamation and	monitoring reports required by the		
responsibility for Phase II transferred with Alaska Gold	permits.		
Co. to Bering Straits Native Corp (BSNC) on Nov 1 and			
\$6.8 million of the \$20.3 million financial assurances	As of July 2013, no further efforts		
were released. The remainder remained with Alaska	for at least a year for resumed		
Gold Co. when it was transferred to BSNC.	mining of Rock Creek/Big Harrah		
	under so-called Nanuuq Gold project		
DNR/MLW will require new personal bond and	based on financial and ore		
eventually updates to the Reclamation plan to reflect	delineation issues.		
Phase I completion. DEC Waste Mgmt Permit will			
expire and new monitoring plan will be required.			

		State
Feam: OPMP Coordinator: Kyle		
•		
Cindi Godsey, <b>(7)</b> Corps Lead:		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Plan of Ops. and AHEA submitted for		
2013 surface exploration. Approved		
by DNR June 24, 2013, and approved		
by the USFS on June 7, 2013.		
   DEC issued Integrated Waste Mgmt		
9		
, ,		
*>	Plan of Ops. and AHEA submitted for 2013 surface exploration. Approved by DNR June 24, 2013, and approved	yn (SW), (4) DFG Lead: Kate Cindi Godsey, (7) Corps Lead:  Plan of Ops. and AHEA submitted for 2013 surface exploration. Approved by DNR June 24, 2013, and approved by the USFS on June 7, 2013.  DEC issued Integrated Waste Mgmt Permit on Sept 20, 2013. Updated monitoring plans and QAPP due by

Project Title: Nixon Fork Mine Lead Federal Agency: BLM

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Jack DiMarchi, (2) DEC Leads: Tim Pilon (WW), (3) Lori Aldrich (EH/Solid Waste), (4) BLM leads: James Whitlock (compliance), (5) Alan Bittner (ANC Field Mgr), (6) EPA Lead: Cindi Godsey, (6)

Fire River Gold: Blane Wilson (Gen. Mgr), (7) Larry Wilson (Env)

Consists of an underground	Current schedule is driven by completion/approval	BLM is a close participant in the	State submitted final
gold mine located 32 miles	of the Temporary Closure Plan. The last State	closure approval process – If	comments on temporary
northeast of McGrath.	comments were sent to the company on Nov 18	FRG adopts the latest changes	closure plan in November.
Located in an area of historic	2013 – awaiting updated draft of plan. This should	to their temporary closure plan	BLM ready to co-approve
mining. Operator is Fire River	be the final draft.	then the BLM will approve it	when FRG submits updated
Gold. Mine resumed		concommittant with the State	temporary closure plan.
production July 4, 2011 and		approving the same plan	
made progress in improving			Updates to mine Plan of
project economics but the			Operations put on indefinite
mine closed again in Fall			hold while company is in
2013.			temporary closure status
Project Title: Bokan Mountain/	Dotson Ridge REE		_

Lead Federal Agency: USFS

Responsible Person: (1) State Lead: Large Mine Projects Team; OPMP Coordinator: Kyle Moselle, (2) DEC Lead: Allan Nakanishi (WW), (3) DFG Lead: Mark Minillo, (4) USFS Lead:

Sarah Samuelson (5) EPA Lead: TRD (6) Corns Lead: Nicole Haves

Saran Samuelson, (5) EPA Lead: TBD, (6) Corps Lead: Nice	ole Hayes	
The Bokan-Dotson Ridge Rare Earth Element (REE)	Plan of Operationf for	Current disturbance
prospect is located on the southern end of Prince of	geotechnical drilling	levels are less than 5
Wales Island, approximately 37 miles southwest of	approved by the USFS	on acres, so no DNR
Ketchikan. The proponent is Ucore Rare Metals, Inc,	July 8, 2013.	approved reclamation
and the property consists of approximately 10,000	Ucore plans to comple	ete plan or bonding is

Description & Link	Schedule	Federal	State
acres of federal mining claims on the Tongass National Forest. The REE resource is primarily contained in narrow dikes, but with good grade and high heavy/light REE ration. The Bokan-Dotson Ridge REE Project area is located along Dotson Ridge adjacent to Bokan Mountain (site of the historic Ross Adams uranium mine, last operated by Newmont Mining Corporation).		that work in 2014 (pending funding).	required at this time. Current activities do not required issuance of solid waste or waste water discharge permits from DEC.

Description & Link	Schedule	Federal	State

Project Title: Northern Rail Extension

Lead Federal Agency: Surface Transportation Board

Responsible Person: (1) State Lead: Jeff Bruno, (2) EPA Lead: Matt LaCroix (404), (3) Corps Lead: Ellen

Lyons

This project involves the construction of a new 80-mile rail line from North Pole to Delta Junction. The federal Surface Transportation Board completed an environmental impact statement (EIS) in 2009 and issued a Record of Decision in January 2010. EPA expressed concerns re: the purpose and need. Phase I of the project includes the construction of a new bridge across the Tanana River. In December 2010 the EPA declared the Tanana River an Aquatic Resource of National Significance (ARNI) and concluded that the project does not comply with the Clean Water Act Section 404(b)(1) guidelines and would have "substantial and unacceptable adverse effects on the Tanana River." Under a memorandum of agreement with the Army Corp of Engineers, EPA exercised their right to review the permit, but agreed in early June 2011 to allow the permit to go forward.

Construction of Phase 1 has begun and they hope to begin Phase II in the next fiscal year. Limited resource agency involvement at this point. ARRC has announced that navigation in the bridge area is prohibited until April 2014.

Delays with Section 9 Permit (approval from US Coast Guard (USCG) for bridge construction) across the Tanana River have the RR concerned about project schedule. The USCG has identified this as a "high priority" but it is unclear to what that means as far as timing with the section 9 permit and could possibly delay the schedule if not issued in the near future.

Numerous permit mods (small acreages) in recent months for 2-year bridge construction.

Northern Rail is still working on segment 1 and has not received all the funding to start segment 2 and has ask OPMP to suspend funding until they receive more funding and start on segment 2.

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**Project Title:** Port Mackenzie Rail Extension

Lead Federal Agency: Surface Transportation Board

Responsible Person: (1) State Lead: Jeff Bruno, (2) EPA Lead: Matt LaCroix (404), (3) Corps Lead: Ben

Soiseth

This project proposes the	The federal Surface	Cu
construction of a 30 – 45 mile rail	Transportation Board (STB)	m
extension line from the Matanuska-	released the Final EIS on	D١
Susitna Valley to Port MacKenzie in	March 25, 2011. The STB	M
order to transport freight from	released issued the Record	an
Interior Alaska.	of Decision (ROD) on	Pr
	November 21, 2011.	

Current efforts are being focused on modifying and updating ADF&G and DNR TWUP permits, satisfying the Mitigation Measures within the ROD, and fulfilling requirements of Programmatic Agreement with SHPO.

Description & Link Schedule	Federal	State
The Mat-Su Borough and the State are working towards transferring the DNR land to the Borough and the easements are the next step within that process.  Land transfers have both completed their administrative process to handle transferring the State land to the Borough through RADS. The transfer will not happen until the as built for the project is complete.	On January 26th, 2012, the FAA denied the Railroad access across the Big Lake VORTAC site. This is a State lease in which FAA has the right to deny incompatible uses. The project will likely need to find an alternative route around this tract of land. No alternative was evaluated for this scenario	SCRO issued a second EEA and construction for segments 1,3,4  Currently MLW (Survey unit) along with DOT is processing the section line vacation application

Description & Link	Schedule	Federal	State

Project Title: Izembek Land Exchange EIS

Lead Federal Agency: USFWS

Responsible Person: (1) State Lead: Samantha Carroll, (2) DEC Lead: Gary Mendivil, (3) USFWS Lead: Stephanie Brady, (4) EPA Leads: Jennifer Curtis (NEPA), (5) Matt LaCroix (404), (6) Corps Lead: Heather Royer

Boyer Congress has approved the land exchange, but an EIS for the land exchange needs to be done for a single lane gravel road connecting the communities of King Cove and Cold Bay. USFWS (URS as contractor) has completed the FEIS but has yet to issue the Record of Decision (ROD). Secretary of the Interior will need to do a public interest determination if the land exchange is in the public interest. Cooperating Agencies: COE Federal Highway Administration/WFL SOA

King Cove Corp: Aleutians East Borough, City of King Cove, Agdaagux Tribe of King Cove, and the Native Village of Belkofski. The EPA federal register notice for the FEIS was dated 2/15/13 and ran through 3/18/13.

The DOI Secretary will determine if the Land Exchange is in the public interest.

Following the USFWS' announcement of a 'No Action' alternative, outgoing DOI Sec'y Salazar directed Asst Sec'y of Indian Affairs, Kevin Washburn to prepare a report detailing the City of King Cove's emergency evacuation situation and to conduct a Government-to-Government tribal meeting. Mr. Washburn visited the region June 27-29, 2013. The report will inform new DOI Sec'y Sally Jewel in her decision to find the land exchange and road in the public interest. If the additional reviews identify significant new circumstances or information that has bearing on the action, DOI will conduct a supplemental NEPA process. Secretary Jewel and Sen. Murkowski visited King Cove on August 30<sup>th</sup>, 2013.

Legislative authority for the Act authorizing the land exchange provided a 7-year timeline and expires in 2016, In December 2013, Secretary of Interior Sally Jewel issued ROD/PID selecting "No Action" alternative.

Page **3** of **8** 

Description & Link	Schedule	Federal	State
	unless a 'construction permit' is applied for. (We assume this may be the ACOE 404.) If a construction permit is applied for within the 7 years, an additional 5 years is added to the timeline, ending in 2021. A provision for time extension due to litigation is also provided for in the Act.		

Description & Link	Schedule	Federal	State

Project Title: Knik Arm Crossing (KABATA) Lead Federal Agency: Federal Highway Authority

Responsible Person: (1) State Lead: Sara Taylor, (2) EPA Lead: Heather Dean, (3) Corps Lead: Nicole

Hayes

The proposed project would build a 2.7 mile vehicular toll bridge across Knik Arm b/w the Port of Anchorage area and the Port Mackenzie area, including 19 miles of road to support the bridge's accessibility. This project is being developed to meet the current and projected transportation needs of Anchorage and the Mat-Su Borough and was identified as a high priority infrastructure project by the Governor in September 2003.

The U.S. DOT, FHWA, Knik Arm Bridge & Toll Authority and Alaska DOT are the lead agencies for this project. Final design and construction could be completed as early as 2018. Planners are currently working on obtaining properties and working with contractors scheduling surveys for the as-built completion.

Rep. Neuman introduced HB 23 related to bonding (\$600m) and reserve funds (\$10m); Rep. Huggins introduced an identical SB 13. While in House Rules, Rep. Costello proposed amending HB 23 to dismantle KABATA and transfer the project to AHFC. As amended, HB 23 passed the House 24-15-1; the bill was sent to Senate Finance (SB 13 had previously been referred to Finance, also). No action was taken on either bill before the first session closed.

NMFS issued a Section 10 No Jeopardy finding re: Cook Inlet Beluga Whales in November 2010.

A FEIS was signed in December 2007 and a ROD was signed in December

Muni and USCG permits contingent on 404 permit.

404 public comment period closed December 2011.

Army Corps 404 permit decision delayed due to ESA consultation issues (was due Sept 2013). Permit is expected Jan 2014.

Best case scenario has LOA from NMFS issuing Oct 2014. Section 401 Water Quality Cert issued by ADEC in September 2012.

Submerged tideland easement from Southcentral Region issued in February 2013.

Mental Health Trust Authority issued Best Interest Decision to sell small parcel near Point MacKenzie to KABATA, signed April 1, 2013.

Description & Link	Schedule	Federal	State

**Project Title:** Ambler Mining District Transportation Corridor

Lead Federal Agency: COE

Responsible Person: (1) State Lead: Marie Steele, (2) AIDEA Lead: Mark Davis, (3) DOT Lead: Ryan Andersen, (4) EPA Lead: Jennifer Curtis (NEPA), (5) Gayle Martin (404), (6) Corps Lead: Mary Romero

The Ambler Mining District Access project will evaluate potential transportation corridors serving the	Project has completed transition from DOT to AIDEA; project manager has been	Upcoming community meetings Nov & Dec; Western Arctic Caribou Herd Work Group meeting Dec 5 at Clarion
Ambler Mining District. The purpose is to provide all season access for exploration and development of potential resources within this district. The work will include the evaluation of transportation modes such as roads, rail, barge and airport networks. The transportation corridor will also address critical infrastructure needs for the development of natural resources such as power generation and	hired; field season underway collecting baseline environmental work; state agency project update meeting held with Fairbanks state permitting personnel in July; anticipated week of Sept 12 for ANCH based agencies; public outreach ongoing; proponent hired Joy Huntington as Public Outreach Coordinator; meetings	in Anch.
communications. ADOT project manager is Ryan Andersen; ADOT Environmental contact is Bruce Campbell. An OPMP funding RSA is in place with AIDEA.  Proposed funding for FY14: \$8.5M	currently scheduled in Doyon Villages	

Description & Link	Schedule	Federal	State

**Project Title:** Juneau Access Road **Lead Federal Agency:** COE

Responsible Person: (1) State Lead: Kyle Moselle, (2) DEC Lead: NA, (3) DOT Lead: Reuben Yost, (4) EPA

Lead: Jennifer Curtis (NEPA), (5) Matt LaCroix (404), (6) Corps Lead: Randy Vigil

	24 6 7 6 7 7 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 6 7 6 7		
On September 14, 2011 the Alaska	PDSEIS for Cooperating Agency	EPA is a Cooperating Agency	
Department of Transportation and	review expected January 2014.	along with USFS and ADOT.	
Public Facilities (DOT&PF) announced			
that it will begin the process with the	DSEIS expected February		
Federal Highway Administration	2014.		
(FHWA) to complete a supplemental			
Environmental Impact Statement			
(SEIS) for the Juneau Access			
Improvements project. The SEIS will			
fully evaluate a stand-alone			
alternative that improves service in			
Lynn Canal using existing AMHS			
assets. The supplemental EIS will also			
update the Final EIS reasonable			
alternatives and will address changes			
in applicable laws, regulations, and			
approvals. DOT&PF anticipates the			
SEIS process will take approximately			
two years, with a draft SEIS released			
in late 2012, a final SEIS released in			
mid 2013, and a new Record of			
Decision (ROD) approved later that			
year. DOT&PF has contracted with			
the firm HDR Alaska, Inc. to prepare			
the SEIS and many of the required			
supporting documents.			

Project Title: Arctic Deep Draft Port Feasibility Study and EIS

Lead Federal Agency: COE Civil Works

Responsible Person: (1) State Lead:, (2) DEC Lead:, (3) EPA Leads: Jennifer Curtis (NEPA), (4) Matt

LaCroix (404), (5) Chris Meade (Ocean Dumping), (6) Corps Lead: Loren Baxter

Project to study and evaluate impacts	Preliminary Draft EIS is	EPA submitted scoping	
of potential deep draft port facility in	expected in March 2014.	comments in December	
three locations on the Seward		2013, indicating interest in	
Peninsula.		serving as a Cooperating	
		Agency on the EIS.	
		Depending on alternative(s)	
		considered, EPA may need	

Description & Link	Schedule	Federal	State	
		<u> </u>		
		to re-designate, or de- designate and designa new, ocean disposal si which will trigger volu	ite ite(s),	
		NEPA process for EPA, well as site management and monitoring plans.	ent	